Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	3557	(seagate maxtor (western adj digital) ibm hitachi) and (head same spacing)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/22 17:09
S2	970	(seagate maxtor (western adj digital) ibm hitachi) and (head same crash)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/21 14:01
S3	1888	(S1 or S2) and (magnetic same drive)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/21 14:02
S4	853	S3 and (air adj bearing)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/21 14:02
S5	22	S4 and fourier	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/21 14:04
S6	0	S4 and ("703".clas.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/21 14:04
S7	0	S3 and ("703".clas.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/21 14:07
S8	128	(fly$4 adj height) and (head adj (crash spacing)) and (model simulat$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/21 14:08
S9	41	(fly$4 adj height) and (head adj (crash spacing)) and (model simulat$4) and equation	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/21 14:11
S10	4	"703".clas. and "428".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/21 14:19

S11	5	"5,289,325".pn. "5,237,472".pn. "5, 469,314".pn. "5,486,964".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/21 14:21
S12	26	"360".clas. and "703".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/21 15:06
S13	112	("360".clas. "703".clas.) and (fly$4 adj height) same (model simulat$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/21 15:56
S14	32	(hms) and ((disc disk) adj surface)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/21 15:57
S15	98	glide adj avalanche	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/22 09:00
S16	3	S15 and (air adj bearing adj transfer adj function)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/22 09:01
S17	3	S15 and (spectral adj density)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/22 09:01
S18	2	S15 and (simulat$5 same topograph$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/22 09:02
S19	45	S15 and (topograph$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/22 09:16
S20	7	S15 and (head adj media adj spacing)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/22 09:07

S21	4	S15 and (spacing same modulation)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/22 09:07
S23	2209	(73/105.ccls. "360".clas.) and (modeled modeling simulat$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/22 09:17
S24	147	S23 and (head same media same spacing)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/22 09:17
S25	12	S24 and topography	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/22 09:17
S26	34	(324/210.ccls. "356".clas.) and (head with media with spacing)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/22 17:14
S27	3	(324/210.ccls. "356".clas.) and (glide adj avalanche)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/22 17:14
S28	980	(324/210.ccls. "356".clas.) and (avalanche)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/22 17:15
S29	16	(324/210.ccls. "356".clas.) and (avalanche) and (head same spacing)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/22 17:17
S30	3	(324/210.ccls.) and (avalanche)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/22 17:17
S31	2972	((glider slider ((read write) adj head)) same control) and (simulat$4 emulat$4 modeled modeling)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/22 17:19

S32	337	((glider slider ((read write) adj head)) same control) same (simulat$4 emulat$4 modeled modeling)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/22 17:19
S33	205	S32 and drive	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/22 17:19
S34	18	S33 and (fly same height)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/22 17:19
S35	7	(head adj media adj interaction)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/28 10:28
S36	355	(head adj media) and (air adj bearing)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/28 10:28
S37	98	S36 and (model simulat$4 emulat$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/28 10:33
S38	24	S36 and (waviness)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/28 11:07
S39	52	S36 and modulation	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/28 11:07